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MAR 01 2017

DEPARTMENT OF
WATER RESOURCES

Butte County Commissioners

February 27, 2017

P.O. Box 737 - Arco, Idaho 83213

Director Gary Spackman
Idaho Department of Water Resources
PO Box 83720
Boise, Idaho 83720-6700

Re: Request for the diversion of additional flows for the 2017 irrigation season

Dear Director Spackman;

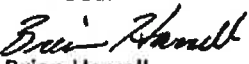
Because it is reported in the Arco Advertiser that there is a 196% of normal in the Big Lost River drainage and the Mackay Reservoir is sat 91% of capacity and releasing water and that the Little Lost River drainage is reported to be at 148% of normal.


Therefore, the Butte County Board of Commissioners do request the diversion of additional flows for the 2017 irrigation season in Water Districts #33 and #34.

This request will not only abate the flooding potential, but also recharge the aquifer as more water will be spread over the land, thus by spreading and slowing the waters exit from the valley, will help mitigate the damage potential that flooding will have on land as well as infrastructure. This would also allow for an increased benefit to the resource, the land and the aquifer, as the water flows through the valley.

Your consideration and consultation with the Water Masters of District #33 and #34, along with the Directors of the Big Lost River irrigation District and the District #3 Recharge Committee would be appreciated.


Seth Beal


Brian Herrell


Rose Bernal

cc.

Water Master Dist. #34

Big Lost River Irrigation Dist.

Dist. #34 Recharge Committee

Dist. #34 Recharge Committee





SNOTEL Update

ARCO FIELD OFFICE
NATURAL RESOURCES CONSERVATION SERVICE

February 21, 2017

BIG LOST RIVER DRAINAGE SNOTEL Measurements

SNOW COURSE	Elevation	Snow Depth	—Snow Water Equivalent—			—Precipitation—	
			Current Average	30 Year Average	Percent of Average	Year To Date	Percent of Average
Bear Canyon	7900	93"	20.9"	11"	190%	30.6	245%
Lost-Wood Divide	7900	116"	30.5"	15"	203%	33.1	202%
Stickney Mill	7430		12.8"	6.3"	203%	18.3	229%
Smiley Mountain	9520	107"	25.2"	13.3"	189%	28.6	215%

LITTLE LOST RIVER DRAINAGE

Hilts Creek	8000	60"	14.7"	9.6"	153%	18.2	186%
Moonshine	7440	-"	12"	7.5"	160%	17.8	185%
Meadow Lake	9150	65"	16.2"	11.2"	145%	21	167%
Beagle Springs	8850	-	8"	6"	133%	12.2	167%

Big Lost River Drainage is 196% of Normal
Little Lost River Drainage is 148% of Normal

Big Lost River Irrigation District

RESERVOIR UPDATE

As of February 20, 2017

Reservoir Contents 39,920 A.F.

Release 312 C.F.S.

Inflow 171 C.F.S.

Howell Gauge..... Iced

Reservoir is currently at 91.13% capacity.

AS PRINTED IN ARCO ADVERTISER
Feb 22, 2017